

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	219	347/7.ccls. and (conduit tube passage) same (detect\$4 sens\$4 measur\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 08:58
L2	488	347/7,19.ccls. and (conduit tube passage) same (detect\$4 sens\$4 measur\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 08:58
L3	279	347/7,19.ccls. and (conduit tube passage) same (detect\$4 sens\$4 measur\$4) same (volume amount level flow)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 08:59
L4	146	347/7,19.ccls. and (conduit tube passage) same (detect\$4 sens\$4 measur\$4) same (volume amount level flow) with (tank supply reservoir cartridge reserve)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 09:01
L5	84	347/7,19.ccls. and (conduit tube passage) with (detect\$4 sens\$4 measur\$4) same (volume amount level flow) with (tank supply reservoir cartridge reserve)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/12 09:12
L6	1	("5751300").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 09:26
L7	1	("6454375").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 09:26
S1	15	((("20030007040") or ("6467887") or ("6227659") or ("6164766") or ("5917908") or ("5887793") or ("5801835") or ("5751321") or ("5629727") or ("5367328") or ("5296268") or ("4973993") or ("4462037") or ("4342042") or ("4187511")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/10 14:52
S2	870	347/7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/10 14:58
S3	15	"347"/\$.ccls. and brenner.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/10 14:58
S4	0	("2005/0110815").URPN.	USPAT	OR	ON	2006/07/10 16:03
S5	2622	347/6,7,85,19.ccls.	USPAT	OR	ON	2006/07/10 16:04

## EAST Search History

S6	1376	347/6,7,85,19.ccls. and (refill\$4 replenish\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 16:05
S7	813	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) same (used consumed ejected discharged)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 16:08
S8	175	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) same (used consumed ejected discharged) and hewlett.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 16:11
S9	6	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) same (used consumed ejected discharged) with (last recent\$3) and hewlett.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 16:20
S10	51	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) same (volume amount residual) same completely	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 16:39
S11	157	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) same (volume amount residual) same (filled full)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 16:40
S12	59	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) same (filled full) with (so)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 16:42
S13	154	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) same equal\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 16:51
S14	220	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) with (amount volume) with (discharg\$4 eject\$4 print\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 16:52
S15	59	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) with (amount volume) with (discharg\$4 eject\$4 print\$4) and hewlett.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 16:57
S16	16	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) with (amount volume) with (discharg\$4 eject\$4 print\$4) with equal	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 17:00
S17	15	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) with (amount volume) with (discharg\$4 eject\$4 print\$4) with (same\$1 identical)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 17:16
S18	23	347/6,7,85,19.ccls. and (refill\$4 replenish\$4) with based with (main supply external (off adj axis)) with (volume amount)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 17:20
S19	1	"6796627".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 09:50

## EAST Search History

S20	124	347/6,7,85.ccls. and transfer\$3 with (amount volume)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 09:51
S21	84	347/6,7,85.ccls. and transfer\$3 with (amount volume) with ink	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 09:55
S22	315	347/6,7,85.ccls. and (refill\$4 replenish\$4) with (amount volume) with ink	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 09:55
S23	51	347/6,7,85.ccls. and (refill\$4 replenish\$4) with (amount volume) with ink same (passage conduit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 10:12
S24	10	347/6,7,85.ccls. and (refill\$4 replenish\$4) with (amount volume) with ink same (passage conduit) same (residual remaining)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 10:12
S25	77	347/7.ccls. and hewlett.as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 10:51
S26	11	347/7.ccls. and hewlett.as. and (impedance capacitance)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 10:17
S27	215	347/85.ccls. and hewlett.as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 10:51
S28	38	347/19,85.ccls. and hewlett.as. and (conduit passage) with (detect\$4 sens\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 10:52
S29	13	("4183029"   "4202267"   "4319484"   "4368478"   "4445012"   "4800755"   "4841256"   "4956763"   "5611240"   "5623291"   "5682184"   "5719556"   "6246831").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 10:53
S30	1	("6874861").URPN.	USPAT	OR	ON	2006/07/11 11:07
S31	80	347/6,7.ccls. and (conduit passage) same (amount level volume) with (sens\$4 detect\$4 measur\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/11 11:08
S34	136	347/6,7.ccls. and (conduit passage tub\$3) same (amount level volume) with (sens\$4 detect\$4 measur\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/11 11:08

## EAST Search History

S35	38	347/6,7.ccls. and (conduit passage tub\$3) with (flow\$3 transfer\$3) same (amount level volume) with (sens\$4 detect\$4 measur\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/11 11:22
S36	1	"6874861".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/11 11:23
S37	9032	"347"/\$.ccls. and (multiple plurality) with (supply external main)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 11:49
S38	4827	"347"/\$.ccls. and (multiple plurality) with (supply external main) same one	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 11:49
S39	446	"347"/\$.ccls. and (multiple plurality) with (supply external main) same (one single) with (reservoir tank)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 11:50
S40	216	"347"/\$.ccls. and (multiple plurality) with (supply external main) same (one single) near3 (reservoir tank)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 11:50
S41	14	"347"/7.ccls. and (multiple plurality) with (supply external main) same (one single) near3 (reservoir tank)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 11:56
S42	66	"347"/85.ccls. and (multiple plurality) with (supply external main) same (one single) near3 (reservoir tank)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 12:03
S43	1	"2002029041"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 14:33
S44	170	"347"/\$.ccls. and peristaltic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 14:33
S45	50	"347"/7,85.ccls. and peristaltic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 14:33
S46	170	"347"/\$.ccls. and peristaltic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 14:47

## EAST Search History

S47	26	"347"/\$.ccls. and peristaltic and (passage conduit tub\$3) with (detect\$4 sens\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 14:49
S48	6	"347"/\$.ccls. and peristaltic and (passage conduit tub\$3) with (detect\$4 sens\$4) same (light led photodetect\$4 photodiode optical)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 14:50
S49	141	347/7.ccls. and processor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 15:14
S50	70	347/7.ccls. and processor same (memory ram)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 15:14
S51	51	347/7.ccls. and processor same (memory ram) and program	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/11 15:14